

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
WATER RESOURCES COMMISSION

10-1000000-000 10/00/00

IN THE MATTER OF

NPDES PERMIT NO. MI 0002381
FINAL ORDER NO. 1994

Pennwalt Corporation /

WRC NO: NC-05-82-36-4275

NOTICE OF NONCOMPLIANCE

TO: Pennwalt Corporation
4655 Biddle Avenue
Wyandotte, Michigan 48192

US EPA RECORDS CENTER REGION 5



402904

Attention: Mr. John J. Lewis, Supervisor
Environmental Control

PLEASE BE ADVISED that we have sufficient information to believe that your facility has failed to comply with the terms and conditions of your National Pollutant Discharge Elimination System Permit issued on June 20, 1975 and Final Order of Abatement entered on February 19, 1981.

PURSUANT to the terms of the aforementioned Order (Part I, Sections A.2, A.3 and A.6), any discharge from your facility is limited to the following:

Effluent Characteristics	Outfall No.	Discharge Limitations	
		lbs/day Daily Maximum	mg/l Daily Maximum
Phenol	006	10	0.20
pH	002	The pH shall be within the range of 6.0 to 9.5, 90% of the time; within the range of 5.0 to 10.0, 95% of the time; within the range of 3.0 to 11.0, 99% of the time; and within the range of 2.0 to 12.0, 100% of the time during a 24 hour period beginning on or about 7:00 a.m. of each day.	
pH	003	The pH shall be within the range of 6.0 to 9.5, 95% of the time; and within the range of 2.0 to 11.0, 100% of the time during a 24 hour period beginning on or about 7:00 a.m. of each day.	

The monthly monitoring report submitted for the month of February 1982 shows that your facility exceeded its authorized discharge limits according to the following:

<u>Date</u>	<u>Outfall</u>	<u>Effluent</u>	<u>Reported Value</u>	
<u>Sampled</u>	<u>No.</u>	<u>Characteristics</u>	<u>lbs/day</u>	<u>mg/l</u>
02/15/82	006	Phenol	16.94	0.350
02/16/82	006	Phenol	11.66	0.255
<u>Outfall 006 pH Reported Values</u>				
		<u>pH Range</u>		<u>pH Range</u>
<u>Date Sampled</u>		<u>5 - 10 : 95%</u>		<u>3 - 11 : 99%</u>
02/06/82		94.2%		98.8%
<u>Outfall 003 pH Reported Values</u>				
		<u>pH Range</u>		<u>pH Range</u>
<u>Date Sampled</u>		<u>6 - 9.5 : 99%</u>		<u>2 - 11 : 100%</u>
02/05/82		93.1%		94.8%
02/09/82		94.0%		97.4%

Water Quality District Office
9311 Groh Road
Grosse Ile, Michigan 48138
Telephone: (313) 675-0860